

PATENT <sup>Am</sup> <sup>SDG</sup> 7/16/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Docket: 17.0191  
Eric A. Veignat, )  
Serial. No.: 10/031,997 ✓ ) Group Art Unit: 2856  
Filed: January 22, 2002 ✓ )  
For: METHOD AND APPARATUS FOR )  
ACQUIRING DATA IN A HYDROCARBON )  
WELL IN PRODUCTION )

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 308-7382 on April 14, 2003.  
*Kerry Morris* 4/14/03  
Kerry Morris Date

Honorable Commissioner for Patents  
Washington, D.C. 20231

FAX RECEIVED

APR 14 2003

TECHNOLOGY CENTER 2800

AMENDMENT

Sir:

In response to the Examiner's Office Action dated January 15, 2003, issued on the above referenced application, the Applicants respectfully request entry of the following amendments and reconsideration of the rejections in the light of these amendments and accompanying comments.

In the Claims

Please cancel claims 16-31 without prejudice or disclaimer.

Please add the following claims 32 to 57:

32. (New) A method of determining flow rates in a multiphase fluid flowing in a well, comprising:

B1

06/03 05000701 190610 10031997  
08.00 CH

Oilfield Services

Intellectual Property Law and Contracts  
Sugar Land Product Center  
200 Gillingham Lane, MD-9  
Sugar Land, Texas 77478  
Tel: (281) 285-8500  
Fax: (281) 285-8821

**Schlumberger**

PS

### Fax message

To Examiner Jay L. Politzer

Location GAU 2856

cc

Fax 703-308-7382

From

- Brigitte Jeffery (281) 285-7087
- Jennie Salazar (281) 285-8809
- Victor Segura (281) 285-4562
- Kevin McEnaney (281) 285-7325
- Pam Rahmatdoost (281) 285-4276
- Kerry Morris (281) 285-8377
- Kathy Schwertner (281) 285-8373

Date April 14, 2003

Subject S/N 10/031,997

Pages (inc) 15

FAX RECEIVED  
APR 14 2003  
TECHNOLOGY CENTER 2800

**NOTICE OF CONFIDENTIALITY**

This information contained in and transmitted with this facsimile is:

1. SUBJECT TO THE ATTORNEY-CLIENT PRIVILEGE;
2. ATTORNEY WORK PRODUCT; OR
3. CONFIDENTIAL

It is intended only for use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us at the above address via the U.S. Postal Service. Thank you.

If you do not receive all pages, please call: (281) 285-8373